

BUTTONBUSH

Cephalanthus occidentalis

This ornamental shrub grows 8'-12' tall and wide. It prefers moist soil and produces globe-like flowers. Butterflies, bees and hummingbirds are attracted to this shrub through the growing season and the fruit attracts water birds in the fall/winter.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

YES

YES

NO

NO

HORNBEAM

Carpinus caroliniana

This tree is also known as "musclewood" due to the muscle-like appearance of its smooth trunk. It has an attractive, round crown, and can reach 35' tall.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

NO

NO

PERSIMMON

Diospyros virginiana

Persimmons are known for their sweet, edible fruit. Usually a male and female tree are required for fruit production, though sometimes a single tree will house male and female parts. You can enjoy the fruit if you beat wildlife to them!



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

YES

SHUMARD OAK

Quercus shumardii

This stately shade tree grows up to 90' tall. It is the fastest growing 'red' oak. The leaves typically turn a scarlet red in the fall. Shumard oak does well in both urban and forest conditions.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

YES

WASHINGTON HAWTHORN

Crataegus phaenopyrum

The Washington hawthorn has a rounded crown. In spring, the tree produces red berries that resemble tiny tomatoes. Be careful of the thorns along the branches. Despite being a small tree, this species has dense foliage that works well for screening.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

NO

YES

EASTERN REDBUD

Cercis canadensis

This small tree is known for its heart-shaped foliage, profuse tiny pink flowers, bean-pod-like fruit, and widespread crown of branches. It grows to a height of 20-30' and can have an equally wide spread.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

YES

NO

NO

NO

NORTHERN RED OAK

Quercus rubra

The northern red oak is known for its vibrant, red, fall leaves. This fast-growing tree can live for hundreds of years and is tolerant of common urban pollutants. It produces acorns when the tree is mature.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

YES

RIVER BIRCH

Betula nigra

This medium-sized tree is quick growing, low maintenance, and heat tolerant. It can reach 40-70' tall. Don't plant the tree too close to your house as winter snow can cause its limbs to bend under the weight. They will bounce back when the ice melts!



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

NO

SYCAMORE

Platanus occidentalis

This tree can easily be identified from afar by its flaking, mottled light bark. Their fuzzy round fruit persists through winter. This, paired with its bark, makes sycamore an attractive tree year-round. It can reach over 75' tall.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

YES

WHITE OAK

Quercus alba

This shade tree grows to about 80' tall and can spread 60' wide, given the space. The leaves turn a brilliant orange-gold to yellow in the fall. It's known for its attractive peeling bark and is highly adaptable to both forest and urban growing conditions.



Safe under utility lines

Prefers partial shade

Requires large growing area

Produces nuts or fruit

NO

NO

YES

YES

